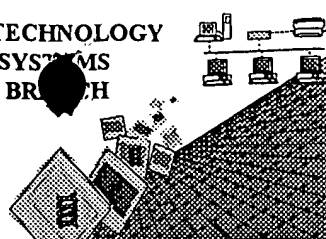


01/16

BIOTECHNOLOGY
SYSTEMS
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CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09/93/701

Filing Date: 8/16/2001

Date Processed by STIC: 8/27/2001

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CRF (was):

☐ (circle one) Damaged or Unreadable (for Unreadable, see attached)

☐ Blank (no files on CRF) (see attached)

☐ Empty file (filename present, but no bytes in file) (see attached)

☐ Virus-infected. Virus name: _____ The STIC will not process the CRF.

☐ Not saved in ASCII text

☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.

☒ Did not contain a Sequence Listing. (see attached sample)

☐ Other: _____

**PLEASE USE THE CHECKER VERSION 3.0 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR DETAILS:**

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

09/13/70

`CDNASquence~~~~~1Bacillus clausii~atgaataaac cggtgggaa aattgtcgca
agcactgcac tacttatttc tgtcgctttt 60
agttcatcga ttgcatcggc tgctgaagaa gcaaaagaaa aatacttaat tggctttaat 120
yaacaggaag ctgtcagtga gtttgtcgaa caagtagatg caaataatga tgtcgccggt 180
ctctctgagg aagaggaagt cgaaattgaa ctgcttcatt agttcgaaac cattcccgtt 240
ttatcagtag agttaagccc agaagatgtg gatacgcttg aactcgatcc agcgatttct 300
tacattgagg aagatgtaga agtatcgatt atggctcagt ctgtgccatg ggggaattagc 360
cgtgtgcaag cacctgccgc ccataaccgc ggagtgacag gttccgggtgt aaaagttgct 420
gttcttgata caggcatttc cgcccatcca gacttaaata tccgcggcgg tgctagcttt 480
gtgacaggcg agccaacgta tcaagatggc aatggacacg gcacgcatgt ggcagggacg 540
attgccgctt taaacaattc gattggcgtc cttggcgtag cgcctaattgc tgaactatac 600
gctgttaaag tattagcagc caacggcaga ggcccagtca gctcaattgc ccaagggttg 660
gaatgggcag gaaacaatgg catggacgtt gccaaattga gtttaggaag tccatcgcca 720
agcgcaacgc ttgagcaagc ggttaatagc gctacttcta gaggcgtcct tgtcgtagca 780
gcaactggaa actcaggaac aggtccctc gactaccag ctcgttatgc gaacgctatg 840
gcagtcggag ctactgacca aaacaacaac cgcgccagct tttctcagta cggagcaggg 900

sample of submitted file